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duration of life, found by multiplying the various ages of the dying by their numbers respectively, and dividing the sum of the products by the whole population is 23 years, in Philadelphia. Excluding those who die under one year, and who may be said not to have the stamina to begin the race of life, the average duration is 30¼ years. This small allotment, it is scarcely necessary to observe, arises from the large proportion of deaths under the age of five years; nearly one-half of the entire sum.

Pending nominations Nos. 446 to 455 and new nominations Nos. 456 and 457 were read.

Nominations Nos. 446 to 455 were ballotted for, and there being no other business before the Society, the ballot boxes were examined, and the following persons were declared by the presiding officer to have been duly elected members of the Society:

Professor F. L. Otto Rœhrig, of Philadelphia.

Lieutenant H. L. Abbot, Corps of Topographical Engineers, United States Army.

Professor Oswald Heer, of Zurich, Switzerland.

Professor John Lindley, of London, F.R.S.

Professor Johann Liebig, of Munich, Bavaria.

Professor Friedrich Wöhler, of Göttingen, Germany.

Professor J. W. Dawson, of Montreal, Canada.

Captain Samuel F. Dupont, of the United States Navy.

Dr. George Englemann, of St. Louis, Missouri.

William S. Sullivant, Esq., of Columbus, Ohio.

And the Society was adjourned.

Stated Meeting, May 2, 1862.

Present, seventeen members.

Vice-President, Judge Sharswood, in the Chair.

Letters accepting membership, were received from Professor J. W. Dawson, of Montreal, dated April 23, 1862, and H. L. Abbot, Lieutenant United States Army, Topographical Engineers, dated Camp Winfield Scott, April 24, 1862.

Letters acknowledging publications sent were received from the Royal Academy and Royal Zoological Society at Amsterdam, dated February and October, 1860, and from the Leeds Philosophical and Literary Society, dated October 29, 1861.

Letters transmitting donations for the Library were received from the Royal Academy at Vienna, dated December 28, 1861; from the Royal Academy at Amsterdam, November 15, 1861; the Royal Zoological Society at Amsterdam, August, 1860; the Royal Society at Göttingen, February 12, 1862; Col. Bache, Washington, April 19; and James Lenox, of New York, April 25, 1862.

Donations for the Library were received from the Academies at Buda, Vienna, and Amsterdam; the Societies at St. Gall, Lausanne, Göttingen, Leeds, and Bath; the Royal Society, Royal Institution, Royal Astronomical and Asiatic Societies, and Society of Antiquarians, at London; the Geographical Societies of London and Vienna; the Geological Societies in Vienna, Leeds, and Dublin; the Zoological Society in Amsterdam; M. M. Troyon, of Lausanne; Pierragi, of Paris; James Lenox, of New York; Blanchard & Lea, of Philadelphia, and Col. Hartman Bache.

Dr. Goodwin made some remarks upon the Faculties of the Mind and Causation, which were followed by a general discussion of the subject.

And the Society was adjourned.

Stated Meeting, May 16, 1862.

Present, nineteen members.

Judge SHARSWOOD, Vice-President, in the Chair.

Prof. Roehrig, a lately elected member, was introduced by Mr. Lesley.

A letter, accepting membership, was read from S. F. Dupont, dated Wabash, Port Royal, May 8, 1862.

Letters acknowledging the receipt of publications was received from the New Jersey Historical Society, dated April